

L Number	Hits	Search Text	DB	Time stamp
1	1349	(118/719).CCLS.	USPAT; US-PGPUB	2004/02/05 10:35
2	54	((118/719).CCLS.) and liner	USPAT; US-PGPUB	2004/02/05 11:36
4	6	arnold-rocky-r\$.in. rocky-arnold.in.	USPAT; US-PGPUB	2004/02/05 11:37
-	617	(118/718).CCLS.	USPAT; US-PGPUB	2004/02/05 10:33
-	1	09/812,075	USPAT; US-PGPUB	2003/05/04 20:54
-	0	20020002945.URPN.	USPAT	2003/05/04 21:02
-	1	("5364481").PN.	USPAT	2003/05/04 21:16
-	138	((118/718).CCLS.) and cut\$4	USPAT; US-PGPUB	2003/05/09 11:00
-	225	((118/718).CCLS.) and rotat\$4	USPAT; US-PGPUB	2003/05/04 21:50
-	55	((118/718).CCLS.) and (rotat\$4 with (open\$3 clos\$3 seal))	USPAT; US-PGPUB	2003/05/04 22:25
-	5	5364481.URPN.	USPAT	2003/05/04 22:03
-	5	5364481.URPN.	USPAT	2003/05/04 22:04
-	5	5364481.URPN.	USPAT	2003/05/04 22:04
-	49	(118/\$.ccls. 156/345.\$.ccls.) and (rotat\$4 with triang\$4)	USPAT; US-PGPUB	2003/05/04 22:43
-	2398	((118/314) or (118/315) or (118/324) or (118/325) or (156/345.2) or (156/345.22) or (156/345.31)).CCLS.	USPAT; US-PGPUB	2003/05/04 22:44
-	1	((118/314) or (118/315) or (118/324) or (118/325) or (156/345.2) or (156/345.22) or (156/345.31)).CCLS.) and (rotat\$4 with triang\$4)	USPAT; US-PGPUB	2003/05/04 22:45
-	2	c23c016\$.ipc. and (rotat\$4 with triang\$4)	EPO; JPO; DERWENT	2003/05/04 22:45
-	332	(118/227).CCLS.	USPAT; US-PGPUB	2003/05/05 09:09
-	559	((118/227) or (118/224)).CCLS.	USPAT; US-PGPUB	2003/05/05 07:58
-	1041	(118/323).CCLS.	USPAT; US-PGPUB	2003/05/05 07:58
-	462	((118/323).CCLS.) and (rotat\$4)	USPAT; US-PGPUB	2003/05/05 07:59
-	7	5429676.URPN.	USPAT	2003/05/05 08:40
-	1	5672376.URPN.	USPAT	2003/05/05 08:52
-	2	("3448717" "5040729").PN.	USPAT	2003/05/05 09:03
-	0	6358320.URPN.	USPAT	2003/05/05 09:04
-	45	(118/311).CCLS.	USPAT; US-PGPUB	2003/05/05 09:17
-	3	2000077.URPN.	USPAT	2003/05/05 09:16
-	320	(118/309).CCLS.	USPAT; US-PGPUB	2003/05/05 09:17
-	1	2572743.URPN.	USPAT	2003/05/05 09:23
-	1	5861062.URPN.	USPAT	2003/05/05 09:35
-	62	(156/345.22).CCLS.	USPAT; US-PGPUB	2003/05/05 09:54
-	160	(156/345.33).CCLS.	USPAT; US-PGPUB	2003/05/05 09:54
-	126	(156/345.34).CCLS.	USPAT; US-PGPUB	2003/05/05 09:54
-	0	("441 442").PN.	USPAT; US-PGPUB	2003/05/05 09:54
-	38	(156/345.2).CCLS.	USPAT; US-PGPUB	2003/05/05 09:54
-	267	((156/345.33).CCLS.) ((156/345.34).CCLS.)	USPAT; US-PGPUB	2003/05/05 10:26
-	1	("2157944").PN.	USPAT; US-PGPUB	2003/05/05 10:01
-	3	2157944.URPN.	USPAT	2003/05/05 10:01
-	74	118/715.ccls. and triang\$4	USPAT; US-PGPUB	2003/05/05 10:26
-	22	((156/345.33).CCLS.) ((156/345.34).CCLS.) and triang\$4	USPAT; US-PGPUB	2003/05/05 10:37

	2	118/\$.ccls. and (filament with cane)	USPAT; US-PGPUB	2003/05/05 10:45
	31	((156/345.33).CCLS.) ((156/345.34).CCLS.)) and conic\$3	USPAT; US-PGPUB	2003/05/05 10:40
	656	118/\$.ccls. and ((chamber enclosure apparatus) with (triang\$4 conical\$4))	USPAT; US-PGPUB	2003/05/06 14:43
	40	118/\$.ccls. and (heat\$3 with filament with (support mount))	USPAT; US-PGPUB	2003/05/05 13:34
	29	filament with cane	USPAT; US-PGPUB	2003/05/05 10:48
	21	filament with cane	EPO; JPO; DERWENT	2003/05/05 10:48
	85	156/345.\$.ccls. and ((chamber enclosure apparatus) with (triang\$4 conical\$4))	USPAT; US-PGPUB	2003/05/05 11:02
	36	156/345.\$.ccls. and ((cross\$1section) with (triang\$4 conical\$4))	USPAT; US-PGPUB	2003/05/05 11:05
	6	c23c016\$.ipc. and ((cross\$1section) with (triang\$4 conical\$4))	EPO; JPO; DERWENT	2003/05/05 11:10
	1	("4993360").PN.	USPAT; US-PGPUB	2003/05/05 11:07
	0	h011021.ipc. and ((cross\$1section) with (triang\$4 conical\$4))	EPO; JPO; DERWENT	2003/05/05 11:11
	30	(chamber apparatus enclosure) and ((cross\$1section) with (triang\$4 conical\$4)) and (wafer semiconductor substrate)	EPO; JPO; DERWENT	2003/05/05 11:11
	27	118/\$.ccls. and (chamber adj (triang\$4 conical\$4))	USPAT; US-PGPUB	2003/05/05 15:56
	1	118/\$.ccls. and (vacuum with conduit with (detach\$4))	USPAT; US-PGPUB	2003/05/05 12:00
	2	156/345.\$.ccls. and (heat\$3 with filament with (support mount))	USPAT; US-PGPUB	2003/05/05 13:35
	21	156/345.\$.ccls. and (heat\$3 with coil with (support mount))	USPAT; US-PGPUB	2003/05/05 13:37
	407	(heat\$3 with (coil filament) with (support\$3 mount\$3) with (detach\$4 remov\$4))	USPAT; US-PGPUB	2003/05/05 14:38
	65	(heat\$3 with (coil filament) with (support mount) with (detach\$4 remov\$4))	EPO; JPO; DERWENT	2003/05/05 14:43
	0	60-161619	EPO; JPO; DERWENT	2003/05/05 13:55
	2	"60161619"	EPO; JPO; DERWENT	2003/05/05 13:55
	11	(heat\$3 with (coil filament) with (support\$3 mount\$3) with (detach\$4 remov\$4) with clean\$3)	USPAT; US-PGPUB	2003/05/05 14:43
	446	(heat\$3 with (support\$3 mount\$3) with (detach\$4 remov\$4) with clean\$3)	USPAT; US-PGPUB	2003/05/05 14:48
	118	(heat\$3 with (coil filament) with (detach\$4 remov\$4) with clean\$3)	USPAT; US-PGPUB	2003/05/05 14:43
	9	c23c016\$.ipc. and (heat\$3 with (coil filament) with (detach\$4 remov\$4))	EPO; JPO; DERWENT	2003/05/05 14:46
	109	(wafer substrate semiconductor) and (heat\$3 with (coil filament) with (detach\$4 remov\$4))	EPO; JPO; DERWENT	2003/05/05 14:47
	0	118/724.\$.ccls. and (heat\$3 with (support\$3 mount\$3) with (detach\$4 remov\$4) with clean\$3)	USPAT; US-PGPUB	2003/05/05 14:49
	5	118/724.ccls. and (heat\$3 with (support\$3 mount\$3) with (detach\$4 remov\$4) with clean\$3)	USPAT; US-PGPUB	2003/05/05 14:50
	1	118/724.ccls. and (heat\$3 with (support\$3 mount\$3) with (detach\$4 remov\$4) with (coil filament))	USPAT; US-PGPUB	2003/05/05 14:50
	61	118/724.ccls. and (heat\$3 with (support\$3 mount\$3) with (detach\$4 remov\$4))	USPAT; US-PGPUB	2003/05/05 14:53
	1	118/724.ccls. and ((filament coil) with heat\$3 with (support\$3 mount\$3) with (detach\$4 remov\$4))	USPAT; US-PGPUB	2003/05/05 14:54

	3	118/724.cccls. and ((filament coil) with (support\$3 mount\$3) with (detach\$4 remov\$4)) ("5053252").PN.	USPAT; US-PGPUB	2003/05/05 14:54
	1		USPAT; US-PGPUB	2003/05/05 15:37
	337	118/\$.cccls. and (vacuum with (mov\$4 detach\$4 remov\$4) with (conduit pipe line))	USPAT; US-PGPUB	2003/05/05 16:13
	216	118/\$.cccls. and (vacuum with (detach\$4 remov\$4) with (conduit pipe line))	USPAT; US-PGPUB	2003/05/05 16:14
	111	118/715-733.cccls. and (vacuum with (detach\$4 remov\$4) with (conduit pipe line))	USPAT; US-PGPUB	2003/05/05 16:21
	37	c23c016\$.ipc. and (vacuum with (detach\$4 remov\$4) with (conduit pipe line))	EPO; JPO; DERWENT	2003/05/05 16:21
	0	c23c016\$.ipc. and (vacuum with (disconnect\$4) with (conduit pipe line))	EPO; JPO; DERWENT	2003/05/05 16:33
	17	118/715-733.cccls. and (vacuum with (detach\$4 disconnect\$3) with (conduit pipe line))	USPAT; US-PGPUB	2003/05/05 16:22
	17	c23c016\$.ipc. and (vacuum with (connect\$4) with (conduit pipe line) with (plural\$3 multipl\$3))	EPO; JPO; DERWENT	2003/05/05 16:39
	0	c23c016\$.ipc. and (vacuum with (disconnect\$4) with (conduit pipe line) with (plural\$3 multipl\$3))	EPO; JPO; DERWENT	2003/05/05 16:37
	28	c23c016\$.ipc. and (vacuum with (mov\$4) with (source))	EPO; JPO; DERWENT	2003/05/05 16:39
	1073	(118/726).CCLS.	USPAT; US-PGPUB	2003/05/06 10:30
	131	((118/726).CCLS.) and filament	USPAT; US-PGPUB	2003/05/06 10:31
	291	((118/726).CCLS.) and (filament coil)	USPAT; US-PGPUB	2003/05/06 10:48
	0	((118/726).CCLS.) and thermoform\$3	USPAT; US-PGPUB	2003/05/06 14:25
	1248	(118/719).CCLS.	USPAT; US-PGPUB	2003/05/06 14:28
	0	((118/719).CCLS.) and thermoform\$3	USPAT; US-PGPUB	2004/02/02 11:37
	1	("5811050").PN.	USPAT; US-PGPUB	2003/05/06 14:30
	0	9/788,263	USPAT; US-PGPUB	2003/05/06 14:30
	1	09/785,975	USPAT; US-PGPUB	2003/05/06 14:31
	2	09/788,263	USPAT; US-PGPUB	2003/05/06 14:31
	4	thermoform\$3 same (metallizing metallising) same (chamber apparatus)	USPAT; US-PGPUB	2003/05/06 14:40
	5	5811050.URPN.	USPAT	2003/05/06 14:36
	7	"27610"	EPO; JPO; DERWENT	2003/05/06 14:41
	165	118/\$.cccls. and ((chamber enclosure apparatus) with (triang\$4))	USPAT; US-PGPUB	2003/05/06 15:21
	5	5364481.URPN.	USPAT	2003/05/06 14:55
	1	"5108540".PN.	USPAT	2003/05/06 15:06
	2	6291800.URPN.	USPAT	2003/05/06 15:07
	1	"5525159".PN.	USPAT	2003/05/06 15:15
	1	6357385.URPN.	USPAT	2003/05/06 15:15
	12299	118/\$.cccls. and (rotat\$3)	USPAT; US-PGPUB	2003/05/06 15:22
	681	118/715.cccls. and (rotat\$3)	USPAT; US-PGPUB	2003/05/06 15:22
	627	118/719.cccls. and (rotat\$3)	USPAT; US-PGPUB	2003/05/06 15:30
	245	118/719.cccls. and (rotat\$3 with (surface face side))	USPAT; US-PGPUB	2003/05/06 15:33
	273	118/715.cccls. and (rotat\$3 with (surface face side))	USPAT; US-PGPUB	2003/05/06 15:32

	484	(118/719.ccls. and (rotat\$3 with (surface face side))) (118/715.ccls. and (rotat\$3 with (surface face side)))	USPAT; US-PGPUB	2003/05/06 15:34
	169	(metal with (coat\$3 deposit\$3)) same shap\$3 same cut\$4 same (apparatus chamber convey\$3 station)	USPAT; US-PGPUB	2003/05/08 12:11
	169	(metal with (coat\$3 deposit\$3)) same shap\$3 same cut\$4 same (apparatus chamber convey\$3 station)	USPAT; US-PGPUB	2003/05/08 12:14
	38	(metal with (coat\$3 deposit\$3)) same shap\$3 same cut\$4 same (apparatus chamber convey\$3 station)	EPO; JPO; DERWENT	2003/05/08 14:58
	1	("4201837").PN.	USPAT; US-PGPUB	2003/05/08 18:02
	1	("5503941").PN.	USPAT; US-PGPUB	2003/05/08 18:02
	16	118/\$.ccls. and ((conic\$ triangl\$) with (out outward) with direct\$3)	USPAT; US-PGPUB	2003/05/09 10:59
	80	((conic\$ triangl\$) with (out outward) with direct\$3) with chamber	EPO; JPO; DERWENT	2003/05/08 20:26
	52	c23c016\$.ipc. and ((conic\$ triangl\$) with (chamber apparatus))	EPO; JPO; DERWENT	2003/05/08 20:27
	18	118/\$.ccls. and ((conic\$ triangl\$) with (chamber apparatus))	EPO; JPO; DERWENT	2003/05/08 20:44
	546	118/\$.ccls. and ((conic\$ triangl\$) with (chamber apparatus))	USPAT; US-PGPUB	2003/05/08 20:49
	1	("4161356").PN.	USPAT; US-PGPUB	2003/05/08 20:45
	25	4161356.URPN.	USPAT	2003/05/08 20:46
	137	118/\$.ccls. and ((conic\$ triangl\$) with (chamber apparatus) with (flow\$3 direct\$3))	USPAT; US-PGPUB	2003/05/08 20:50

	98	(US-5429676-\$ or US-4607592-\$ or US-5160545-\$ or US-6358320-\$ or US-6416579-\$ or US-5769946-\$ or US-5672376-\$ or US-5326415-\$ or US-5350600-\$ or US-5024862-\$ or US-4457258-\$ or US-4414252-\$ or US-4233933-\$ or US-4158343-\$ or US-3970035-\$ or US-6183559-\$ or US-3664354-\$ or US-6149729-\$ or US-6063197-\$ or US-4982696-\$ or US-5354580-\$ or US-4423701-\$ or US-4993360-\$ or US-3612822-\$ or US-6189806-\$ or US-5536322-\$).did. or (US-4342631-\$ or US-3804059-\$ or US-5811050-\$ or US-6470650-\$ or US-6380518-\$ or US-6357385-\$ or US-6291800-\$ or US-3603285-\$ or US-5112466-\$ or US-5160544-\$ or US-4314834-\$ or US-5302209-\$ or US-6296732-\$ or US-5975745-\$ or US-5662977-\$ or US-4918800-\$ or US-4584859-\$ or US-4250604-\$ or US-3793063-\$ or US-3781524-\$ or US-3600918-\$ or US-6308654-\$ or US-4161356-\$ or US-6273955-\$ or US-6231673-\$ or US-6146462-\$ or US-5846328-\$).did. or (US-5908507-\$ or US-5773088-\$ or US-5803976-\$ or US-5364481-\$ or US-5296036-\$ or US-5196100-\$ or US-5032461-\$ or US-5053252-\$ or US-4749591-\$ or US-4599244-\$ or US-4508054-\$ or US-4115601-\$ or US-4088471-\$ or US-3850679-\$ or US-6302966-\$ or US-4989541-\$).did. or (US-20030075107-\$ or US-20030024479-\$ or US-20020153819-\$ or US-20020128151-\$ or US-20020098359-\$ or US-20020081478-\$ or US-20020073920-\$ or US-20010028974-\$ or US-20020134311-\$ or US-20020002945-\$ or US-20020069826-\$).did. or (DE-4327427-\$).did. or (JP-10168576-\$ or JP-05148607-\$ or JP-61131417-\$ or JP-60161619-\$ or JP-05086478-\$ or JP-04136176-\$ or JP-63224220-\$).did. or (EP-1104349-\$ or EP-771466-\$ or EP-665776-\$ or JP-01315130-\$ or JP-11329702-\$ or US-5855683-\$ or JP-60161619-\$ or JP-2001192829-\$ or US-4596208-\$ or JP-61279677-\$).did. (US-2789064-\$ or US-0662910-\$ or US-2000077-\$ or US-2157944-\$ or US-2688304-\$ or US-2572743-\$ or US-1831064-\$ or US-2157944-\$ or US-2812272-\$ or US-3472423-\$ or US-3104184-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/09 11:35
	10		USOCR	2003/05/09 11:35

	1	((US-5429676-\$ or US-4607592-\$ or US-5160545-\$ or US-6358320-\$ or US-6416579-\$ or US-5769946-\$ or US-5672376-\$ or US-5326415-\$ or US-5350600-\$ or US-5024862-\$ or US-4457258-\$ or US-4414252-\$ or US-4233933-\$ or US-4158343-\$ or US-3970035-\$ or US-6183559-\$ or US-3664354-\$ or US-6149729-\$ or US-6063197-\$ or US-4982696-\$ or US-5354580-\$ or US-4423701-\$ or US-4993360-\$ or US-3612822-\$ or US-6189806-\$ or US-5536322-\$).did. or (US-4342631-\$ or US-3804059-\$ or US-5811050-\$ or US-6470650-\$ or US-6380518-\$ or US-6357385-\$ or US-6291800-\$ or US-3603285-\$ or US-5112466-\$ or US-5160544-\$ or US-4314834-\$ or US-5302209-\$ or US-6296732-\$ or US-5975745-\$ or US-5662977-\$ or US-4918800-\$ or US-4584859-\$ or US-4250604-\$ or US-3793063-\$ or US-3781524-\$ or US-3600918-\$ or US-6308654-\$ or US-4161356-\$ or US-6273955-\$ or US-6231673-\$ or US-6146462-\$ or US-5846328-\$).did. or (US-5908507-\$ or US-5773088-\$ or US-5803976-\$ or US-5364481-\$ or US-5296036-\$ or US-5196100-\$ or US-5032461-\$ or US-5053252-\$ or US-4749591-\$ or US-4599244-\$ or US-4508054-\$ or US-4115601-\$ or US-4088471-\$ or US-3850679-\$ or US-6302966-\$ or US-4989541-\$).did. or (US-20030075107-\$ or US-20020024479-\$ or US-20020153819-\$ or US-20020128151-\$ or US-20020098359-\$ or US-20020081478-\$ or US-20020073920-\$ or US-20010028974-\$ or US-20020134311-\$ or US-20020002945-\$ or US-20020069826-\$).did. or (DE-4327427-\$).did. or (JP-10168576-\$ or JP-05148607-\$ or JP-61131417-\$ or JP-60161619-\$ or JP-05086478-\$ or JP-04136176-\$ or JP-63224220-\$).did. or (EP-1104349-\$ or EP-771466-\$ or EP-665776-\$ or JP-01315130-\$ or JP-11329702-\$ or US-5855683-\$ or JP-60161619-\$ or JP-2001192829-\$ or US-4596208-\$ or JP-61279677-\$).did.) and (chamber with liner)	USPAT; US-PGPUB	2003/05/09 11:36
	3	118/\$.ccls. and (chamber with liner with remov\$4 with protect\$3)	USPAT; US-PGPUB	2003/05/09 11:41
	80	118/\$.ccls. and (chamber with liner with remov\$4)	USPAT; US-PGPUB	2003/05/09 11:38
	1	("5364481").PN.	USPAT; US-PGPUB	2004/02/02 11:45
	2022	((118/719) or (204/298.24-298.28)).CCLS.	USPAT; US-PGPUB	2004/02/02 14:38
	117	(204/298.27).CCLS.	USPAT; US-PGPUB	2004/02/02 13:35
	4	("4675096" "4735540" "4915564" "4943363").PN.	USPAT	2004/02/02 11:53
	18	5709785.URPN.	USPAT	2004/02/02 11:54
	2	5993556.URPN.	USPAT	2004/02/02 11:54
	0	6554980.URPN.	USPAT	2004/02/02 11:59
	11	("3856654" "3915117" "4294194" "4643629" "4886592" "5183547" "5379984" "5415729" "5518599" "5698039" "5709785").PN.	USPAT	2004/02/02 11:59
	2	6113752.URPN.	USPAT	2004/02/02 12:03
	4	("4166018" "4356073" "4443318" "4793908").PN.	USPAT	2004/02/02 12:03

-	547	((204/298.24) or (204/298.26) or (204/298.28)).CCLS.	USPAT; US-PGPUB	2004/02/02 13:36
-	470	((204/298.24) or (204/298.26) or (204/298.28)).CCLS.) not ((204/298.27).CCLS.)	USPAT; US-PGPUB	2004/02/02 13:37
-	8	3616451.URPN.	USPAT	2004/02/02 13:41
-	5	("3382843" "3206322" "3400066" "2665229" "2816523").PN.	USPAT	2004/02/02 13:41
-	7	3756939.URPN.	USPAT	2004/02/02 13:45
-	1348	(118/719).CCLS.	USPAT; US-PGPUB	2004/02/02 15:09
-	1270	((118/719).CCLS.) not (((204/298.27).CCLS.) (((204/298.24) or (204/298.26) or (204/298.28)).CCLS.))	USPAT; US-PGPUB	2004/02/02 14:39
-	1090	((118/719).CCLS.) not (((204/298.27).CCLS.) (((204/298.24) or (204/298.26) or (204/298.28)).CCLS.) 118/718.ccls.)	USPAT; US-PGPUB	2004/02/02 14:43
-	34	118/719.ccls. and (rotat\$3 with cover)	USPAT; US-PGPUB	2004/02/02 16:33
-	1	09/812,075	USPAT; US-PGPUB	2004/02/02 17:11
-	0	shap\$3 with supstrate with vacuum	USPAT; US-PGPUB	2004/02/02 17:11
-	1315	shap\$3 with substrate with vacuum	USPAT; US-PGPUB	2004/02/02 17:11
-	298	(118/\$.ccls. 204/298.\$.ccls. 216/\$.ccls. 156/345.\$.ccls.) and (shap\$3 with substrate with vacuum)	USPAT; US-PGPUB	2004/02/02 17:29
-	118	(118/\$.ccls. 204/298.\$.ccls. 216/\$.ccls. 156/345.\$.ccls.) and (shap\$3 with substrate with vacuum with (pull\$3 mold\$3 press\$3 imprint\$3 form\$3))	USPAT; US-PGPUB	2004/02/02 17:16
-	0	(118/\$.ccls. 204/298.\$.ccls. 156/345.\$.ccls.) and (216/52.ccls)	USPAT; US-PGPUB	2004/02/02 17:28
-	0	(216/52.ccls)	USPAT; US-PGPUB	2004/02/02 17:17
-	746	(216/52).CCLS.	USPAT; US-PGPUB	2004/02/02 17:17
-	30	(118/\$.ccls. 204/298.\$.ccls. 156/345.\$.ccls.) and (216/52.ccls.)	USPAT; US-PGPUB	2004/02/02 17:17
-	6	4992138.URPN.	USPAT	2004/02/02 17:22
-	1268	(118/\$.ccls. 204/298.\$.ccls. 216/\$.ccls. 156/345.\$.ccls.) and ((mold\$3 press\$3 imprint\$3 emboss\$3 (form\$3 with shap\$3)) with substrate with vacuum)	USPAT; US-PGPUB	2004/02/02 17:32
-	1206	(118/\$.ccls. 204/298.\$.ccls. 216/\$.ccls. 156/345.\$.ccls.) and ((mold\$3 press\$3 imprint\$3 emboss\$3) with substrate with vacuum)	USPAT; US-PGPUB	2004/02/02 17:33
-	307	(118/\$.ccls. 204/298.\$.ccls. 216/\$.ccls. 156/345.\$.ccls.) and ((mold\$3 press\$3 imprint\$3 emboss\$3) with substrate with vacuum with (shap\$3 form\$3))	USPAT; US-PGPUB	2004/02/02 17:33
-	10	(118/\$.ccls. 204/298.\$.ccls. 216/\$.ccls. 156/345.\$.ccls.) and ((mold\$3 imprint\$3 emboss\$3) with substrate with vacuum with (shap\$3 form\$3))	USPAT; US-PGPUB	2004/02/02 17:37
-	302	((mold\$3 imprint\$3 emboss\$3) with substrate with vacuum with (shap\$3 form\$3))	USPAT; US-PGPUB	2004/02/02 17:37
-	26	((mold\$3 imprint\$3 emboss\$3) with substrate with vacuum with (shap\$3 form\$3) with (chamber apparatus))	USPAT; US-PGPUB	2004/02/02 17:55
-	339	118/44.ccls.	USPAT; US-PGPUB	2004/02/02 17:56
-	3	118/44.ccls. and (118/719.ccls. 156/345.31-345.32.ccls. 204/298.23-298.28.ccls.)	USPAT; US-PGPUB	2004/02/02 18:01
-	0	"vacuum shaping assembly"	USPAT; US-PGPUB	2004/02/02 18:02

-	114	"vacuum shaping"	USPAT; US-PGPUB	2004/02/02 18:02
-	0	"vacuum shaping" with mold with substrate	USPAT; US-PGPUB	2004/02/02 18:03
-	40	"vacuum shaping" with mold	USPAT; US-PGPUB	2004/02/02 18:17
-	34	("vacuum shaping" with mold) and (coat\$3 film\$3 deposit\$3)	USPAT; US-PGPUB	2004/02/03 12:51
-	0	(c23c016\$.ipc. h011021\$.ipc.) and "vacuum shaping" with mold	EPO; JPO; DERWENT	2004/02/02 18:18
-	1	(c23c016\$.ipc. h011021\$.ipc.) and "vacuum shaping"	EPO; JPO; DERWENT	2004/02/02 18:18
-	437494	mold\$3 "vacuum shaping"	EPO; JPO; DERWENT	2004/02/02 18:18
-	23	mold with "vacuum shaping"	EPO; JPO; DERWENT	2004/02/02 18:19
-	1	("5811050").PN.	USPAT; US-PGPUB	2004/02/03 12:31
-	1760	"electromagnetic interference" with shield	USPAT; US-PGPUB	2004/02/03 12:51
-	12	"electromagnetic interference" with shield same (shaping thermoform mold)	USPAT; US-PGPUB	2004/02/03 12:52
-	12	("electromagnetic interference" with shield) same (shaping thermoform mold)	USPAT; US-PGPUB	2004/02/03 13:02
-	0	("electromagnetic interference" with shield) same (shaping thermoform mold) same (vacuum evacuat\$3 exhaust\$3)	USPAT; US-PGPUB	2004/02/03 13:03
-	0	((("electromagnetic interference" with shield) with method) same (vacuum evacuat\$3 exhaust\$3)	USPAT; US-PGPUB	2004/02/03 13:03
-	0	((("electromagnetic interference" with shield) with manufacturing) same (vacuum evacuat\$3 exhaust\$3)	USPAT; US-PGPUB	2004/02/03 13:03
-	19	((("electromagnetic interference" with shield) with manufacturing)	USPAT; US-PGPUB	2004/02/03 13:28
-	1529	(174/35r).CCLS.	USPAT; US-PGPUB	2004/02/03 13:29
-	133	((174/35r).CCLS.) and vacuum	USPAT; US-PGPUB	2004/02/03 13:30
-	87	((174/35r).CCLS.) and (vacuum same (imprint\$3 emboss\$3 shap\$3 thermoform\$3 mold\$3 press\$3 compress\$3 form\$3))	USPAT; US-PGPUB	2004/02/03 14:48
-	1	"5355016".PN.	USPAT	2004/02/03 14:27
-	0	((174/35r).CCLS.) and (vacuum same (imprint\$3 emboss\$3 shap\$3 thermoform\$3 mold\$3 press\$3 compress\$3 form\$3)) and cut\$3	USPAT; US-PGPUB	2004/02/03 14:48
-	30	((174/35r).CCLS.) and (vacuum same (imprint\$3 emboss\$3 shap\$3 thermoform\$3 mold\$3 press\$3 compress\$3 form\$3)) and cut\$3	USPAT; US-PGPUB	2004/02/03 14:48
-	41	((174/35r).CCLS.) and (vacuum same (imprint\$3 emboss\$3 shap\$3 thermoform\$3 mold\$3 press\$3 compress\$3 form\$3)) and cut\$4	USPAT; US-PGPUB	2004/02/03 16:05
-	32	((174/35r).CCLS.) and (in\$1line)	USPAT; US-PGPUB	2004/02/03 16:35
-	371	((174/35r).CCLS.) and (continuous)	USPAT; US-PGPUB	2004/02/03 16:06
-	202	((174/35r).CCLS.) and (in\$1line continuous) and ((electromagnetic "EMI") with shield)	USPAT; US-PGPUB	2004/02/03 16:20
-	12	((174/35r).CCLS.) and (in\$1line) and ((electromagnetic "EMI") with shield)	USPAT; US-PGPUB	2004/02/03 16:16
-	13	((174/35r).CCLS.) and (substrate with continuous\$3) and ((electromagnetic "EMI") with shield)	USPAT; US-PGPUB	2004/02/03 16:30
-	1	("4986854").PN.	USPAT; US-PGPUB	2004/02/03 16:31
-	286	((118/715-733).CCLS.) and (control\$3 with vacuum with (heat\$3))	USPAT; US-PGPUB	2004/02/04 14:33

-	87	((118/715-733).CCLS.) and (controller with vacuum with (heat\$3))	USPAT; US-PGPUB	2004/02/03 16:39
-	19	(204/298.\$.ccls.) and (controller with vacuum with (heat\$3))	USPAT; US-PGPUB	2004/02/03 16:39
-	196	118/724.ccls. and (control\$4 with (heat\$3 thermal\$3 temperature) with (vacuum exhaust\$3 evacuat\$3))	USPAT; US-PGPUB	2004/02/04 11:12
-	358	c23c016\$.ipc. and (control\$4 with (heat\$3 thermal\$3 temperature) with (vacuum exhaust\$3 evacuat\$3))	EPO; JPO; DERWENT	2004/02/04 11:28
-	0	((118/724.ccls. and (control\$4 with (heat\$3 thermal\$3 temperature) with (vacuum exhaust\$3 evacuat\$3))) (c23c016\$.ipc. and (control\$4 with (heat\$3 thermal\$3 temperature) with (vacuum exhaust\$3 evacuat\$3)))) and 118/724.ccls.	EPO; JPO; DERWENT	2004/02/04 11:28
-	3	((118/724.ccls. and (control\$4 with (heat\$3 thermal\$3 temperature) with (vacuum exhaust\$3 evacuat\$3))) (c23c016\$.ipc. and (control\$4 with (heat\$3 thermal\$3 temperature) with (vacuum exhaust\$3 evacuat\$3)))) and 118/724.ccls.	EPO; JPO; DERWENT	2004/02/04 11:34
-	0	((118/724.ccls. and (control\$4 with (heat\$3 thermal\$3 temperature) with (vacuum exhaust\$3 evacuat\$3))) (c23c016\$.ipc. and (control\$4 with (heat\$3 thermal\$3 temperature) with (vacuum exhaust\$3 evacuat\$3)))) and 118/718.ccls.	EPO; JPO; DERWENT	2004/02/04 11:34
-	8	((118/724.ccls. and (control\$4 with (heat\$3 thermal\$3 temperature) with (vacuum exhaust\$3 evacuat\$3))) (c23c016\$.ipc. and (control\$4 with (heat\$3 thermal\$3 temperature) with (vacuum exhaust\$3 evacuat\$3)))) and 118/718.ccls.	USPAT; US-PGPUB	2004/02/04 11:49
-	65	(118/724.ccls.) and 118/718.ccls.	USPAT; US-PGPUB	2004/02/04 11:50
-	38	(118/724.ccls.) and 118/718.ccls. and (control\$4 computer program\$4)	USPAT; US-PGPUB	2004/02/04 11:50

-	144	(US-6273955-\$ or US-6231673-\$ or US-6146462-\$ or US-5908507-\$ or US-5846328-\$ or US-5803976-\$ or US-5773088-\$ or US-5364481-\$ or US-5296036-\$ or US-5196100-\$ or US-5053252-\$ or US-5032461-\$ or US-4749591-\$ or US-4599244-\$ or US-4508054-\$ or US-4115601-\$ or US-4088471-\$ or US-3850679-\$ or US-5441615-\$ or US-5429676-\$ or US-4607592-\$ or US-6416579-\$ or US-6358320-\$ or US-5769946-\$ or US-5672376-\$ or US-5350600-\$).did. or (US-5326415-\$ or US-5024862-\$ or US-4457258-\$ or US-4414252-\$ or US-4233933-\$ or US-4158343-\$ or US-3970035-\$ or US-6183559-\$ or US-4992138-\$ or US-3664354-\$ or US-4313783-\$ or US-5354580-\$ or US-4993360-\$ or US-4423701-\$ or US-5160544-\$ or US-5112466-\$ or US-6308654-\$ or US-4161356-\$ or US-6302966-\$ or US-5160545-\$ or US-6149729-\$ or US-6063197-\$ or US-4982696-\$ or US-3612822-\$ or US-6189806-\$ or US-5536322-\$ or US-4342631-\$).did. or (US-3804059-\$ or US-3603285-\$ or US-5811050-\$ or US-6470650-\$ or US-6380518-\$ or US-6357385-\$ or US-6291800-\$ or US-4314834-\$ or US-6554980-\$ or US-6312525-\$ or US-6235171-\$ or US-6203619-\$ or US-5993556-\$ or US-5709785-\$ or US-5302209-\$ or US-4989541-\$ or US-5605637-\$ or US-4696833-\$ or US-6224718-\$ or US-6113752-\$ or US-4985116-\$ or US-4588468-\$ or US-4136940-\$ or US-5317006-\$ or US-3616451-\$ or US-6296732-\$ or US-5975745-\$).did. or (US-5662977-\$ or US-4918800-\$ or US-4584859-\$ or US-4250604-\$ or US-3793063-\$ or US-3781524-\$ or US-3600918-\$ or US-5833916-\$ or US-4877437-\$ or US-4102964-\$ or US-4092141-\$ or US-6570085-\$ or US-6483719-\$ or US-6377475-\$ or US-6271465-\$ or US-6207266-\$ or US-6157548-\$ or US-6031732-\$ or US-5665214-\$ or US-5473111-\$ or US-4795975-\$ or US-6652777-\$ or US-5929376-\$ or US-5088444-\$ or US-4226208-\$ or US-4913090-\$ or US-5882412-\$).did. or (US-20020002945-\$ or US-20020069826-\$ or US-20030075107-\$ or US-20030024479-\$ or US-20020117315-\$ or US-20020134311-\$ or US-20030085122-\$ or US-20020153819-\$ or US-20020128151-\$ or US-20020098359-\$ or US-20020081478-\$ or US-20020073920-\$ or US-20010028974-\$ or US-20040000415-\$ or US-20020046849-\$ or US-20010022230-\$ or US-20010028558-\$).did. or (DE-4327427-\$).did. or (JP-61131417-\$ or JP-60161619-\$ or JP-05086478-\$ or JP-10168576-\$ or JP-04136176-\$ or JP-63224220-\$ or JP-55028854-\$ or JP-05148607-\$).did. or (JP-01315130-\$ or JP-11329702-\$ or US-5855683-\$ or JP-60161619-\$ or JP-2001192829-\$ or JP-61279677-\$ or US-4596208-\$ or SU-1581472-\$ or EP-1104349-\$ or EP-771466-\$ or EP-665776-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 12:01
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	11	(US-2812272-\$ or US-2789064-\$ or US-0662910-\$ or US-2157944-\$ or US-2000077-\$ or US-2688304-\$ or US-2572743-\$ or US-1831064-\$ or US-2157944-\$ or US-3472423-\$ or US-3104184-\$ or US-3756939-\$).did.	USOCR	2004/02/04 12:01
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	102	((US-6273955-\$ or US-6231673-\$ or US-6146462-\$ or US-5908507-\$ or US-5846328-\$ or US-5803976-\$ or US-5773088-\$ or US-5364481-\$ or US-5296036-\$ or US-5196100-\$ or US-5053252-\$ or US-5032461-\$ or US-4749591-\$ or US-4599244-\$ or US-4508054-\$ or US-4115601-\$ or US-4088471-\$ or US-3850679-\$ or US-5441615-\$ or US-5429676-\$ or US-4607592-\$ or US-6416579-\$ or US-6358320-\$ or US-5769946-\$ or US-5672376-\$ or US-5350600-\$).did. or (US-5326415-\$ or US-5024862-\$ or US-4457258-\$ or US-4414252-\$ or US-4233933-\$ or US-4158343-\$ or US-3970035-\$ or US-6183559-\$ or US-4992138-\$ or US-3664354-\$ or US-4313783-\$ or US-5354580-\$ or US-4993360-\$ or US-4423701-\$ or US-5160544-\$ or US-5112466-\$ or US-6308654-\$ or US-4161356-\$ or US-6302966-\$ or US-5160545-\$ or US-6149729-\$ or US-6063197-\$ or US-4982696-\$ or US-3612822-\$ or US-6189806-\$ or US-5536322-\$ or US-4342631-\$).did. or (US-3804059-\$ or US-3603285-\$ or US-5811050-\$ or US-6470650-\$ or US-6380518-\$ or US-6357385-\$ or US-6291800-\$ or US-4314834-\$ or US-6554980-\$ or US-6312525-\$ or US-6235171-\$ or US-6203619-\$ or US-5993556-\$ or US-5709785-\$ or US-5302209-\$ or US-4989541-\$ or US-5605637-\$ or US-4696833-\$ or US-6224718-\$ or US-6113752-\$ or US-4985116-\$ or US-4588468-\$ or US-4136940-\$ or US-5317006-\$ or US-3616451-\$ or US-6296732-\$ or US-5975745-\$).did. or (US-5662977-\$ or US-4918800-\$ or US-4584859-\$ or US-4250604-\$ or US-3793063-\$ or US-3781524-\$ or US-3600918-\$ or US-5833916-\$ or US-4877437-\$ or US-4102964-\$ or US-4092141-\$ or US-6570085-\$ or US-6483719-\$ or US-6377475-\$ or US-6271465-\$ or US-6207266-\$ or US-6157548-\$ or US-6031732-\$ or US-5665214-\$ or US-5473111-\$ or US-4795975-\$ or US-6652777-\$ or US-5929376-\$ or US-5088444-\$ or US-4226208-\$ or US-4913090-\$ or US-5882412-\$).did. or (US-20020002945-\$ or US-20020069826-\$ or US-20030075107-\$ or US-20030024479-\$ or US-20020117315-\$ or US-20020134311-\$ or US-20030085122-\$ or US-20020153819-\$ or US-20020128151-\$ or US-20020098359-\$ or US-20020081478-\$ or US-20020073920-\$ or US-20010028974-\$ or US-20040000415-\$ or US-20020046849-\$ or US-20010022230-\$ or US-20010028558-\$).did. or (DE-4327427-\$).did. or (JP-61131417-\$ or JP-60161619-\$ or JP-05086478-\$ or JP-10168576-\$ or JP-04136176-\$ or JP-63224220-\$ or JP-55028854-\$ or JP-05148607-\$).did. or (JP-01315130-\$ or JP-11329702-\$ or US-5855683-\$ or JP-60161619-\$ or JP-2001192829-\$ or JP-61279677-\$ or US-4596208-\$ or SU-1581472-\$ or EP-1104349-\$ or EP-771466-\$ or EP-665776-\$).did.) and (control\$4 computer program\$4)	USPAT; US-PGPUB	2004/02/04 12:03
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	1	(118/715-733.CCLS.) and ((creat\$3 adj vacuum) same ((begin\$3 initiat\$3 start\$3) with heat\$3))	USPAT; US-PGPUB	2004/02/04 14:53
	1	c23c016\$.ipc. and ((creat\$3 adj vacuum) same ((begin\$3 initiat\$3 start\$3) with heat\$3))	USPAT; US-PGPUB	2004/02/04 14:54
	0	c23c016\$.ipc. and ((creat\$3 adj vacuum) same ((begin\$3 initiat\$3 start\$3) with heat\$3))	EPO; JPO; DERWENT	2004/02/04 14:55
	36	((creat\$3 adj vacuum) same ((begin\$3 initiat\$3 start\$3) with heat\$3))	USPAT; US-PGPUB	2004/02/04 15:01
	14	156/345.\$.ccls. and ((creat\$3 adj vacuum) same (heat\$3 temperature thermal\$4))	USPAT; US-PGPUB	2004/02/04 15:05
	93	427/\$.ccls. and ((creat\$3 adj vacuum) same (heat\$3 temperature thermal\$4))	USPAT; US-PGPUB	2004/02/04 15:32
	6	4592926.URPN.	USPAT	2004/02/04 15:12
	14	427/\$.ccls. and (control\$4 same (creat\$3 adj vacuum) same (heat\$3 temperature thermal\$4))	USPAT; US-PGPUB	2004/02/04 15:33
	14	427/\$.ccls. and (control\$4 same (creat\$3 adj vacuum) same (heat\$3 temperature thermal\$4))	USPAT; US-PGPUB	2004/02/04 15:43
	39	(deposit\$3 coat\$3) same (heat\$3 with controller with vacuum)	EPO; JPO; DERWENT	2004/02/04 15:47